Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 29 Dec 2024 until 23:59 on Monday 30 Dec 2024

Forecast Issued on Saturday 28 Dec 2024 at 15:48

Confidence: High confidence for the weather to turn colder early in the new year with a potentially stormy day on New Year's Day. Lower confidence for cloud and rain detail on Sunday and Monday.

Headline for Sunday 29 Dec 2024: Cloudy and mainly dry, a few brighter spells possible in the east. Freshening southwesterly winds.

Mountain weather hazards on Sunday 29 Dec 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Dull	Dull	Dull	Cloudy	Dull	Dull
Precipitation probability							
60%	60%	10%	10%	10%	10%	10%	10%

Forecast for Sunday 29 Dec 2024

Weather: Cloudy with low cloud covering the tops, mainly dry for the mountains on Sunday, although spells of patchy drizzle for western upslopes. Some brightness may break through further east in the afternoon.

Chance of cloud-free hill tops above 800m: 20% improving to 70% during the afternoon.

Low Cloud and visibility: Most hills affected by extensive low cloud in the morning but this will gradually lift and break during the day. In the morning layers above 300m are likely but lifting and becoming more scattered above 600m especially around more sheltered eastern hills. Visibility below the cloud will generally be good except in drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 29 Dec 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/20 SW	22/27 W	22/27 W	25/30 SW	27/34 SW	29/37 SW	33/42 SW	33/42 SW	32/42 SW
600	13/16 SW	13/16 SW	13/17 W	15/20 SW	19/25 SW	20/27 SW	22/30 SW	21/31 SW	21/31 SW
300	8/14 SW	7/14 SW	6/15 W	8/18 SW	12/22 SW	12/24 SW	14/28 SW	14/27 SW	14/28 SW
Valley	8/15 SW	7/15 SW	7/16 W	9/19 SW	12/22 SW	13/25 SW	15/29 SW	14/28 SW	14/28 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-2	2/-4	2/-4	3/-4	3/-4	2/-5	3/-5	2/-5
600	5/1	6/2	4/-0	4/-1	5/-0	5/-0	5/-1	5/-1	5/-1
300	6/4	7/5	6/4	6/3	7/4	7/4	7/3	7/3	7/3
Valley	7/5	8/6	7/5	7/4	8/5	8/5	8/5	8/5	8/5
Freezing Level*	1700m	1600m	1200m	1300m	1400m	1300m	1300m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cooler than recent days with freezing level dipping towards the highest summits. Summit gale force gusts possible later in the day.

Forecast for Monday 30 Dec 2024

Weather: Strong winds but a mainly dry day apart from patchy drizzle at times, a few cloud breaks might be possible further east. Feeling chilly out on the hills.

Maximum wind: Southwesterly 30 gust 40mph

Chance of cloud-free hill tops above 800m: 40% Broken low cloud layers shrouding the mountain tops at times.

Low Cloud and visibility: Broken layers of low cloud above 300m, these will lift and become more scattered at times during the day with the best chance of brightness further east.

Temperature: **Valleys:** Plus 7 rising to 10 Celsius.
At 800m: Plus 4 Celsius
Freezing level: Around 1200m.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1548 on Sat 28 Dec 2024

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